

**In the Specification**

**Please rewrite the paragraph on page 4, line 21-25 of the specification as follows:**

If the ratio (Wc/We) is too—smalllarge, the mechanical strength may be undesirably lowered in the vicinity of the gas-introducing hole and the crack tends to appear. On the other hand, if the ratio (Wc/We) is too—largesmall, the gas sensor does not function properly.

**Please rewrite the paragraph on page 26, lines 14-19 of the specification as follows:**

If the ratio (Wc/We) is too—smalllarge, the mechanical strength may be lowered in the vicinity of the gas-introducing hole 28 and the crack tends to appear. On the other hand, if the ratio (Wc/We) is too—largesmall, an inconvenience arises such that the function of the gas sensor 10A is not fulfilled.

**Please rewrite the paragraph on page 29, lines 13-17 of the specification as follows:**

The projected position of the end of the heater 80 on the upper surface of the sensor element 12 is located and deviated towardaway from the gas-introducing hole 28 as compared with the projected position of the starting end of the first space 20 on the upper surface of the sensor element 12.

**Please rewrite the paragraph on page 30, lines 11-15 of the specification as follows:**

The projected position of the end of the heater 80 on the upper surface of the sensor element 12 is located and deviated towardaway from the gas-introducing hole 28 as compared with the projected position of the starting end of the first space 20 on the upper surface of the sensor element 12.